L Number	Hits	Search Text	DB	Time stamp
-	24	(scan\$4) same (edge near2 detect\$3) same (intensity near2 pixel)	USPAT;	2002/12/23 13:43
			US-PGPUB,	
			IBM_TDB	
	,	5000000	USPAT;	2002/12/23 12:1
	1	5926268.pn.		2002/12/23 12.1
			US-PGPUB;	
			IBM_TDB	,
- 1	180	(edge near2 detect\$3) same (intensity near2 pixel)	USPAT;	2002/12/23 13:4
			US-PGPUB;	
			IBM_TDB	
	21	((edge near2 detect\$3) same (intensity near2 pixel)) and (normal\$4	USPAT;	2002/12/23 13:5
-	21		1	2002/12/23 13.5
		near5 edge)	US-PGPUB;	
		`	IBM_TDB	
-	10	((edge near2 detect\$3) same (intensity near2 pixel)) and (normal near5	USPAT;	2002/12/23 13:5
		edge)	US-PGPUB;	
			IBM_TDB	
	8	("4547895" "4803736" "4868752" "4896364" "4970653"	USPAT	2002/12/23 17:2
-	o	(1371073 1003730 1000732 1070030 1070033		
i	_	"5019903" "5144684" "5212740").PN.	LICDAT	2002/12/22 19:0
-	2	("3624606" "4392120").PN.	USPAT	2002/12/23 18:0
-	37018	detect\$3 near3 edge	USPAT;	2003/06/13 16:1
			US-PGPUB;	
İ	_		EPO;	
			DERWENT;	
1			IBM_TDB	
	2270	(1-1-142 man) also come (interests on brightness or contract on	USPAT;	2003/06/13 17:0
-	3379	(detect\$3 near3 edge) same (intensity or brightness or contrast or		2003/00/13 17.0
		gradient)	US-PGPUB;	
	•		EPO;	
			DERWENT;	
		•	IBM_TDB	
3	5	((detect\$3 near3 edge) same (intensity or brightness or contrast or	USPAT;	2003/06/13 16:2
-	,	1' 1' 1' 1' 1' 1' 1' 1' 1' 1' 1' 1' 1' 1	US-PGPUB;	2000/00/10 10/2
		gradient)) same ((scan\$4 or inspect\$3 or read\$3 or imag\$3 or exam\$3)		
		with (different near2 (direction or angle or path)))	EPO;	
			DERWENT;	
			IBM_TDB	
_	814	382/199.ccls.	USPAT;	2003/06/13 16:2
			US-PGPUB,	
			EPO;	
			DERWENT;	
			1	
			IBM_TDB	2002/06/12 166
-	34	382/199.ccls. and (scan\$4 with (histogram or distribution))	USPAT;	2003/06/13 16:2
			US-PGPUB;	
			EPO;	
			DERWENT,	1
			IBM_TDB	ļ
		("4568981" "4591897" "5301027" "5510849" "6101274").PN	USPAT	2003/06/13 17:0
-	5			2003/06/13 17:0
-	919	(detect\$3 near3 edge) same (histogram or distribution)	USPAT;	2003/00/13 17.
			US-PGPUB;	1
			EPO;	
			DERWENT;	
			IBM_TDB	
	38	((detect\$3 near3 edge) same (histogram or distribution)) same (scan\$4	USPAT;	2003/06/13 17:
-	38		US-PGPUB;	2003/00/13 17:
		with (direction or angle))		
			EPO;	
		,	DERWENT;	
			IBM_TDB	!
_	2	358331.URPN.	USPAT	2003/06/13 17:
_	_		USPAT;	2003/06/16 12:
-	137089	(extract\$3 or identif\$7 or determin\$7 or recogniz\$7) near7 (shape or		2003/00/10 12.
	1	edge or boundary)	US-PGPUB;	
			EPO;	
	I		DEDMENT.	1
			DERWENT;	1

		(d7)	USPAT;	2002/06/12 17:22
-	303	((extract\$3 or identif\$7 or determin\$7 or recogniz\$7) near7 (shape or edge or boundary)) same ((detect\$3 or scan\$4 or inspect\$3 or exam\$7) with ((many or plural\$3 or different or "2" or "4") near4 (direction or angle)))	US-PGPUB; EPO; DERWENT; IBM_TDB	2003/06/13 17:33
-	12	(((extract\$3 or identif\$7 or determin\$7 or recogniz\$7) near7 (shape or edge or boundary)) same ((detect\$3 or scan\$4 or inspect\$3 or exam\$7) with ((many or plural\$3 or different or "2" or "4") near4 (direction or angle)))) same (histogram or distribution)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2003/06/13 17:39
-	16088	(scan\$4 or inspect\$4) with ((different or plural\$4 or many or any or "2" or "4") near3 (direction or angle))	USPAT; US-PGPUB; EPO; DERWENT;	2003/06/13 17:46
-	103	((scan\$4 or inspect\$4) with ((different or plural\$4 or many or any or "2" or "4") near3 (direction or angle))) same ((edge or boundary) near4 (detect\$3))	IBM_TDB USPAT; US-PGPUB; EPO; DERWENT;	2003/06/13 17:51
-	4 2	("4833722" "5054098" "5073960" "5136658").PN. 5491759.pn.	IBM_TDB USPAT USPAT; US-PGPUB; EPO;	2003/06/13 18:00 2003/06/13 18:28
-	2 4 113717	5491759.URPN. ("4833722" "5054098" "5073960" "5136658").PN. (detect\$3 or scan\$4 or determin\$3) near8 (edge or boundary)	DERWENT; IBM_TDB USPAT USPAT; USPAT; US-PGPUB; EPO; DERWENT;	2003/06/13 18:28 2003/06/13 18:29 2003/06/13 19:44
-	3382	((detect\$3 or scan\$4 or determin\$3) near8 (edge or boundary)) same (histogram or distribution)	IBM_TDB USPAT; US-PGPUB; EPO;	2003/06/13 19:56
-	1626	((detect\$3 or scan\$4 or determin\$3) near8 (edge or boundary)) with (histogram or distribution)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT;	2003/06/13 19:47
-	9	(((detect\$3 or scan\$4 or determin\$3) near8 (edge or boundary)) with (histogram or distribution)) same ((scan\$3 or detect\$3) with ((different or many or plural\$3 or "2" or "4") near4 (direction or angle)))	IBM_TDB USPAT; US-PGPUB; EPO; DERWENT;	-2003/06/13-19:51-
-	491	((detect\$3 or scan\$4 or determin\$3) near8 (edge or boundary)) same ((histogram or distribution) near8 (intensity or brightness or contrast))	IBM_TDB USPAT; US-PGPUB; EPO; DERWENT;	2003/06/13 19:59
-	533	((detect\$3 or scan\$4 or determin\$3) near8 (edge or boundary)) same ((histogram or distribution) near8 (intensity or brightness or contrast or gradient))	IBM_TDB USPAT; US-PGPUB; EPO; DERWENT;	2003/06/13 20:07
-	256	(((detect\$3 or scan\$4 or determin\$3) near8 (edge or boundary)) same ((histogram or distribution) near8 (intensity or brightness or contrast or gradient))) same (pixel or image)	IBM_TDB USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2003/06/13 20:01

-	18	4410278.URPN.	USPAT	2003/06/13 20:03
-	596	((detect\$3 or scan\$4 or determin\$3) near8 (edge or boundary)) same	USPAT;	2003/06/13 20:08
		((histogram or distribution) near8 (intensity or brightness or contrast or	US-PGPUB;	
		gradient or luminance))	EPO;	
			DERWENT;	
			IBM_TDB	
-	3	4600830.URPN.	USPAT	2003/06/13 20:08
-	115	((edge or boundary or line) near2 detect\$3) same ((histogram) with	USPAT;	2003/06/13 20:12
		(intensity or brightness or contrast or luminance or gradient))	US-PGPUB;	
		-	EPO;	
			DERWENT;	
			IBM_TDB	
-	8	(((edge or boundary or line) near2 detect\$3) same ((histogram) with	USPAT;	2003/06/13 20:13
		(intensity or brightness or contrast or luminance or gradient))) and	US-PGPUB;	
		((scan\$4 or detect\$3) with ((multiple or different or many or plural\$3)	EPO;	
		near4 (direction or angle)))	DERWENT;	
			IBM_TDB	
-	229686	(edge or boundary or line) near5 (detect\$4 or scan\$4)	USPAT;	2003/06/14 16:05
			US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
-	147	((edge or boundary or line) near5 (detect\$4 or scan\$4)) same	USPAT;	2003/06/14 16:07
		((histogram or distribution) with (intensity or brightness or contrast or	US-PGPUB;	
		luminance) with (pixel or gradient))	EPO;	
			DERWENT;	
-			IBM_TDB	
-	30	(((edge or boundary or line) near5 (detect\$4 or scan\$4)) same	USPAT;	2003/06/14 16:12
		((histogram or distribution) with (intensity or brightness or contrast or	US-PGPUB;	
		luminance) with (pixel or gradient))) and ((scan\$4 or detect\$3 or	EPO;	
		inspect\$3) with ((multiple or many or different or vertical or horizonal	DERWENT;	
		or plural\$3) near5 (direction or angle)))	IBM_TDB	
-	434179	(identif\$7 or verif\$7 or detect\$3 or determin\$3 or recogniz\$3 or	USPAT;	2003/06/14 16:36
		extract\$3 or distinguish\$3) near5 (shape or pattern or wafer or edge or	US-PGPUB;	
		boundary or object)	EPO;	·
			DERWENT;	
	25500	((1 (100m 100m 1) (00m 1) (00m 1)	IBM_TDB	2002/06/14 16 44
-	25680	((identif\$7 or verif\$7 or detect\$3 or determin\$3 or recogniz\$3 or	USPAT;	2003/06/14 16:44
		extract\$3 or distinguish\$3) near5 (shape or pattern or wafer or edge or	US-PGPUB;	
		boundary or object)) same ((multiple or many or plural\$3 or different)	EPO;	
		near7 (scan\$4 or detect\$4 or direction or angle))	DERWENT;	
	2420	(((identif\$7 or verif\$7 or detect\$3 or detect\$3 or detect\$3	IBM_TDB	2003/06/14 16:46
-	3439	(((identif\$7 or verif\$7 or detect\$3 or determin\$3 or recogniz\$3 or extract\$3 or distinguish\$3) near5 (shape or pattern or wafer or edge or	USPAT; US-PGPUB;	2003/06/14 16:46
		boundary or object)) same ((multiple or many or plural\$3 or different)	EPO;	
		near7 (scan\$4 or detect\$4 or direction or angle))) same ((edge or	DERWENT;	
,		boundary) near3 (detect\$3))	IBM_TDB	
_	35	((((identif\$7 or verif\$7 or detect\$3 or determin\$3 or recogniz\$3 or	USPAT;	2003/06/14 16:51
-	33	extract\$3 or distinguish\$3) near5 (shape or pattern or wafer or edge or	US-PGPUB;	2003/00/14 10.31
			1	
		boundary or object)) same ((multiple or many or plural\$3 or different)	EPO; DERWENT;	
		near7 (scan\$4 or detect\$4 or direction or angle))) same ((edge or		
		boundary) near3 (detect\$3))) same ((histogram or distribution) near8	IBM_TDB	
_	635123	(brightness or intensity or luminance or density or gradient))	USPAT;	2003/06/14 17:02
-	033123	(identif\$7 or detect\$3 or extract\$3 or determin\$6 or recogniz\$7) with	1	2003/00/14 17:02
		(object or shape or boundary or edge or pattern)	US-PGPUB;	
			EPO;	
			DERWENT;	,
	4600	(/:daux:007 data-x02 4	IBM_TDB	2002/06/14 17:10
-	4698	((identif\$7 or detect\$3 or extract\$3 or determin\$6 or recogniz\$7) with	USPAT;	2003/06/14 17:10
		(object or shape or boundary or edge or pattern)) same (((multiple or	US-PGPUB;	
		((multiple or many or different or plural\$3) near4 (direction or angle))))		
	-	many or different or plural\$3) near5 (scan\$4)) or (scan\$4 with ((multiple or many or different or plural\$3) near4 (direction or angle))))	EPO; DERWENT; IBM_TDB	

-	499	(((identif\$7 or detect\$3 or extract\$3 or determin\$6 or recogniz\$7) with	USPAT;	2003/06/14 17:11
		(object or shape or boundary or edge or pattern)) same (((multiple or	US-PGPUB;	
		many or different or plural\$3) near5 (scan\$4)) or (scan\$4 with	EPO;].
		((multiple or many or different or plural\$3) near4 (direction or angle)))))	DERWENT,	
		same ((edge or boundary or line) near3 (detect\$4))	IBM_TDB	
-	1	((((identif\$7 or detect\$3 or extract\$3 or determin\$6 or recogniz\$7) with	USPAT;	2003/06/14 17:16
		(object or shape or boundary or edge or pattern)) same (((multiple or	US-PGPUB;	
		many or different or plural\$3) near5 (scan\$4)) or (scan\$4 with	EPO;	
		((multiple or many or different or plural\$3) near4 (direction or angle)))))	DERWENT;	
		same ((edge or boundary or line) near3 (detect\$4))) same ((histogram or	IBM_TDB	
		distribution) near8 (brightness or intensity or contrast or illuminance or	_	
		gradient))		
· -	18	((((identif\$7 or detect\$3 or extract\$3 or determin\$6 or recogniz\$7) with	USPAT;	2003/06/14 17:17
		(object or shape or boundary or edge or pattern)) same (((multiple or	US-PGPUB;	
		many or different or plural\$3) near5 (scan\$4)) or (scan\$4 with	EPO;	
		((multiple or many or different or plural\$3) near4 (direction or angle)))))	DERWENT;	
		same ((edge or boundary or line) near3 (detect\$4))) and 382/199.ccls.		
	156		IBM_TDB	2002/06/14 17:24
-	155	(defin\$3 near3 (edge or boundary)) same ((multiple or many or different	USPAT;	2003/06/14 17:24
	}	or plural) with (scan\$4))	US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
-	22633	(scan\$4 or detect\$3) with ((different or many or plural\$4 or multiple)	USPAT;	2003/06/14 17:51
		near5 (angle or direction))	US-PGPUB;	
			EPO;	
			DERWENT;	
		•	IBM_TDB	
_	210	((scan\$4 or detect\$3) with ((different or many or plural\$4 or multiple)	USPĀT;	2003/06/14 17:54
		near5 (angle or direction))) same ((histogram or distribution) near7	US-PGPUB;	
		(brightness or intensity or illuminance or density or contrast))	EPO;	
		(originates of intensity of intensity)	DERWENT;	· ·
			IBM_TDB	
	11	(((scan\$4 or detect\$3) with ((different or many or plural\$4 or multiple)	USPAT;	2003/06/14 17:55
-	11	near5 (angle or direction))) same ((histogram or distribution) near7	US-PGPUB;	2003/00/14 17.55
		(brightness or intensity or illuminance or density or contrast))) same	EPO;	
		((edge or boundary or line) near4 (detect\$3 or scan\$4))	DERWENT;	
	102072	(4 402 - 14 61 62 14 61	IBM_TDB	2002/06/14 10:05
-	182972	(extract\$3 or recogniz\$3 or identif\$5 or determin\$3) with (shape or	USPAT;	2003/06/14 18:05
		boundary or edge)	US-PGPUB;	
	-		EPO;	
			DERWENT;	
			IBM_TDB	
_ -	735	((extract\$3 or recogniz\$3 or identif\$5 or determin\$3) with (shape or	USPAT;	2003/06/14 18:06
	-	boundary or edge)) same ((histogram or distribution) near8 (intensity or	US-PGPUB;	
		brightness or luminance or contrast))	EPO;	
			DERWENT;	
			IBM_TDB	
-	25380	((extract\$3 or recogniz\$3 or identif\$5 or determin\$3) with (shape or	USPĀT;	2003/06/14 18:06
		boundary or edge)) same (image or pixel)	US-PGPUB;	
		, , , , , , , , , , , , , , , , , , ,	EPO;	
			DERWENT;	
			IBM_TDB]
_	354	(((extract\$3 or recogniz\$3 or identif\$5 or determin\$3) with (shape or	USPAT;	2003/06/14 18:07
	354	boundary or edge)) same ((histogram or distribution) near8 (intensity or	US-PGPUB;	2003/00/17 10:0/
		brightness or luminance or contrast))) same (image or pixel)	EPO;	
			DERWENT;	
			IBM_TDB	
-	6	((((extract\$3 or recogniz\$3 or identif\$5 or determin\$3) with (shape or	USPAT;	2003/06/14 18:16
		boundary or edge)) same ((histogram or distribution) near8 (intensity or	US-PGPUB;	
		brightness or luminance or contrast))) same (image or pixel)) same	EPO;	,
		((different or plural\$3 or multiple or many or any) near4 (direction or	DERWENT;	
		angle))	IBM_TDB	
	1			1

-	10	(((extract\$3 or recogniz\$3 or identif\$5 or determin\$3) with (shape or	USPAT;	2003/06/14 18:22	
		boundary or edge)) same ((histogram or distribution) near8 (intensity or	US-PGPUB;		l
		brightness or luminance or contrast))) same ((different or plural\$3 or	EPO;		
		multiple or many or any) near4 (direction or angle))	DERWENT;		
	520	((odes on houndary) near2 (detect#2)) with (histogram or distribution)	IBM_TDB	2003/06/14 19:27	
-	539	((edge or boundary) near3 (detect\$3)) with (histogram or distribution)	USPAT; US-PGPUB;	2003/06/14 18:27	
			EPO;		l
			DERWENT;		l
			IBM_TDB		l
	18	(((edge or boundary) near3 (detect\$3)) with (histogram or distribution))	USPAT;	2003/06/14 18:29	l
		same ((multi or multiple or many or plural or vertical or horizontal)	US-PGPUB;		l
		near5 (direction or angle))	EPO;		l
			DERWENT;		l
			IBM_TDB		l
-	122686	(extract\$3 or recogniz\$3 or determin\$3) near7 (shape or boundary or	USPAT;	2003/06/14 21:25	l
		edge or contour)	US-PGPUB;		ĺ
			EPO;		ĺ
	1,		DERWENT;		ĺ
			IBM_TDB		ĺ
-	118	"L2" same ((histogram or distribution) near5 (intensity or brightness or	USPAT;	2003/06/14 21:31	ĺ
		contrast or luminance))	US-PGPUB;		ĺ
			EPO;		į
			DERWENT; IBM_TDB		ĺ
	67281	(edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or	USPAT;	2003/06/14 21:38	ĺ
_	0/281	recogniz\$3)	US-PGPUB;	2003/00/14 21.36	ĺ
		(Cognizas)	EPO;		ĺ
			DERWENT;		
			IBM_TDB		
-	954	((edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or	USPĀT;	2003/06/14 22:06	ĺ
		recogniz\$3)) same ((intensity or brightness or contrast or luminance)	US-PGPUB;		ĺ
		near6 (pixel or gradient))	EPO;		
			DERWENT;		
			IBM_TDB		ĺ
-	116	(((edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or	USPAT;	2003/06/14 22:04	ĺ
		recogniz\$3)) same ((intensity or brightness or contrast or luminance)	US-PGPUB;		i
		near6 (pixel or gradient))) same (histogram or distribution)	EPO;		
			DERWENT;		
_	120	(((edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or	IBM_TDB USPAT;	2003/06/14 22:04	į
-	120	recogniz\$3)) same ((intensity or brightness or contrast or luminance)	US-PGPUB;	2003/00/14 22:04	ĺ
		near6 (pixel or gradient))) same (histogram or distribution or plot)	EPO;		į
		, and the state of piots	DERWENT;		
		·	IBM_TDB		i
-	4	((((edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or	USPAT;	2003/06/14 22:05	
		recogniz\$3)) same ((intensity or brightness or contrast or luminance)	US-PGPUB;		l
		near6 (pixel or gradient))) same (histogram or distribution or plot)) not	EPO;		ĺ
		((((edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or	DERWENT,	-	
		recogniz\$3)) same ((intensity or brightness or contrast or luminance)	IBM_TDB		ĺ
		near6 (pixel or gradient))) same (histogram or distribution))			
-	87	((edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or	USPAT;	2003/06/14 22:07	
		recogniz\$3)) same (((intensity or brightness or contrast or luminance)	US-PGPUB;		ĺ
		near6 (pixel or gradient)) with (histogram or plot ot distribution))	EPO;		
1			DERWENT;		ĺ
		4094075 LIDDNI	IBM_TDB	2003/06/14 22:07	ĺ
_	211	4984075.URPN.	USPAT	2003/06/14 22:07 2003/06/14 22:35	ĺ
-	211	((edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or recogniz\$3)) same (scan\$4 with ((multiple or many or different or two	USPAT;	2003/00/14 22.33	
		or four or "2" or "4") near4 (direction or angle)))	US-PGPUB; EPO;		1
		or rour or 2 or 4) hear4 (direction of angle)))	DERWENT;		i
			IBM TDB		l
L	Д		IDM_IDD	l	J

-	15	(((edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or	USPAT;	2003/06/14 22:39
		recogniz\$3)) same (scan\$4 with ((multiple or many or different or two	US-PGPUB;	
		or four or "2" or "4") near4 (direction or angle)))) same (intensity or	EPO;	
		brightness or luminance or contrast)	DERWENT;	
		·	IBM_TDB	
-	2	5491759.pn.	USPAT;	2003/06/14 23:27
			US-PGPUB;	
			EPO;	
			DERWENT;	
1			IBM_TDB	
1	2	5491759.URPN.	USPAT	2003/06/14 23:02
-			1	i e
] -	14334	scan\$4 with ((multiple or multi or plural\$4 or many or different or "4"	USPAT;	2003/06/14 23:14
		or four or "2" or two) near2 (direction or angle))	US-PGPUB;	
			EPO;	
			DERWENT,	
			IBM_TDB	
-	2	5398292.pn.	USPAT;	2003/06/14 23:27
			US-PGPUB;	
		· ·	EPO;	
			DERWENT,	
			IBM_TDB	·
_	8	("4547895" "4803736" "4868752" "4896364" "4970653"	USPAT	2003/06/14 23:27
		"5019903" "5144684" "5212740").PN.	ODITI	2005/00/11/25:2/
	93679	((extract\$3 or recogniz\$3 or determin\$3 or determin\$3) near4 (shape or	USPAT;	2003/06/16 11:03
-	93019	edge or boundary or contour))	US-PGPUB;	2003/00/10 11:03
		euge of boundary of contour))		
			EPO;	
			DERWENT;	
			IBM_TDB	
-	153	(((extract\$3 or recogniz\$3 or determin\$3 or determin\$3) near4 (shape or	USPAT;	2003/06/16 11:13
		edge or boundary or contour))) same (scan\$4 with ((multi or multiple or	US-PGPUB;	
		many or different or "4" or plural\$3 or "2" or "two" or "four") near4	EPO;	
		(direction or angle)))	DERWENT;	
			IBM_TDB	
-	0	((((extract\$3 or recogniz\$3 or determin\$3 or determin\$3) near4 (shape	USPAT;	2003/06/16 12:18
		or edge or boundary or contour))) same (scan\$4 with ((multi or multiple	US-PGPUB;	
		or many or different or "4" or plural\$3 or "2" or "two" or "four") near4	EPO;	
		(direction or angle)))) same ((histogram or plot or distribution) near6	DERWENT,	
		(intensity or brightness or gradient or pixel or contrast or luminance or	IBM_TDB	
		density))		
	794	(((extract\$3 or recogniz\$3 or determin\$3 or determin\$3) near4 (shape or	USPAT;	2003/06/16 11:37
	,,,,	edge or boundary or contour))) same ((histogram or plot or distribution)	US-PGPUB;	2003/00/10 11.5/
		near6 (intensity or brightness or gradient or pixel or contrast or	EPO;	
		1i	DERWENT;	
		i luminance of density))		
	404	(((autroot@2 or recogniz@2 or determin@2 or determin@2)	IBM_TDB	2003/06/16 11:37
-	404	(((extract\$3 or recogniz\$3 or determin\$3 or determin\$3) near4 (shape or	USPAT;	2003/00/10 11:37
		edge or boundary or contour))) with ((histogram or plot or distribution)	US-PGPUB;	
		near6 (intensity or brightness or gradient or pixel or contrast or	EPO;	
		luminance or density))	DERWENT;	
		·	IBM_TDB	
-	116	((((extract\$3 or recogniz\$3 or determin\$3 or determin\$3) near4 (shape	USPAT;	2003/06/16 11:40
		or edge or boundary or contour))) with ((histogram or plot or	US-PGPUB;	
		distribution) near6 (intensity or brightness or gradient or pixel or	EPO;	
		contrast or luminance or density))) and (382/\$.ccls.)	DERWENT;	
		(IBM_TDB	
_	7607	(defin\$3 or identif\$3 or determin\$3 or recogniz\$3 or extract\$3) with	USPAT;	2003/06/16 12:17
	/00/	((edge or boundary or contour) near2 point)	US-PGPUB;	2003/00/10 12.17
		((cuge of boundary of contour) hearz point)		
			EPO;	
			DERWENT;	
1			IBM_TDB	1

		(41 0 40 1)	·	T
-	55	((defin\$3 or identif\$3 or determin\$3 or recogniz\$3 or extract\$3) with	USPAT;	2003/06/16 12:19
		((edge or boundary or contour) near2 point)) same ((histogram or plot or	US-PGPUB;	
		distribution) near6 (intensity or brightness or gradient or pixel or	EPO;	
		contrast or luminance or density))	DERWENT;	
			IBM_TDB	·
_	143664	(extract\$3 or identif\$7 or determin\$7 or recogniz\$7) near7 (shape or	USPĀT;	2003/06/16 12:24
		edge or boundary or contour)	US-PGPUB;	
		ouge of continuity of contoury	EPO;	
	· ·		DERWENT;	
			IBM_TDB	
-	933	(((extract\$3 or recogniz\$3 or determin\$3 or determin\$3) near4 (shape or	USPAT;	2003/06/16 12:32
		edge or boundary or contour))) same ((intensity or brightness or density	US-PGPUB;	
		or luminance or gradient) near4 (pixel))	EPO;	
		•	DERWENT;	·
			IBM_TDB	
_ 1	478	(((extract\$3 or recogniz\$3 or determin\$3 or determin\$3) near4 (shape or	USPAT;	2003/06/16 12:45
	1,0	edge or boundary or contour))) with ((intensity or brightness or density	US-PGPUB;	2003/00/10 12:13
		or luminance or gradient) near4 (pixel))	EPO;	
			DERWENT;	
			IBM_TDB	
	7	((((extract\$3 or recogniz\$3 or determin\$3 or determin\$3) near4 (shape	USPAT;	2003/06/16 12:43
ł		or edge or boundary or contour))) with ((intensity or brightness or	US-PGPUB;	
j		density or luminance or gradient) near4 (pixel))) same ((scan\$3 or	EPO;	
		detect\$3) with ((plural\$3 or different or many or multi or multiple or	DERWENT,	
		vertical or horizontal) near2 (direction or angle)))	IBM_TDB	
_	240	((((extract\$3 or recogniz\$3 or determin\$3 or determin\$3) near4 (shape	USPAT;	2003/06/16 12:45
_	240	or edge or boundary or contour))) with ((intensity or brightness or		2003/00/10 12.43
		* * * * * * * * * * * * * * * * * * * *	US-PGPUB;	
		density or luminance or gradient) near4 (pixel))) and 382/\$.ccls.	EPO;	
		•	DERWENT;	
			IBM_TDB	
-	233	(laplacian) with ((edge or boundary or contour or line) near3 (extract\$3	USPAT;	2003/06/16 13:17
		or detect\$3))	US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM TDB	
	69	(scan\$6 near6 (different or plurality or many or various) near2 direction)	USPAT;	2003/12/18 20:42
-	09			2003/12/16 20.42
		same ((detect\$5 or extract\$6 or generat\$5 or identif\$5 or trac\$6) near4	US-PGPUB;	
		(edge or contour or outline))	EPO;	
			DERWENT;	
			IBM_TDB	
-	75	(scan\$6 near6 (different or plurality or many or various or multiple)	USPAT;	2003/12/18 20:43
-		near2 direction) same ((detect\$5 or extract\$6 or generat\$5 or identif\$5	US-PGPUB;	
		or trac\$6) near4 (edge or contour or outline))	EPO,	,
			DERWENT;	
		,	IBM_TDB	
_	4	5452368.URPN.	USPAT	2003/12/18 20:52
	ļ "		USPAT;	
1	1065		USCAL.	2004/04/12 12:33
-	4965	((edge or curve or boundary or contour) near4 (follow\$5 or trac\$5)) with		
-	4965	(leage or curve or boundary or contour) near4 (tottows5 or tracs5)) with (image or pattern)	US-PGPUB;	
-	4965		US-PGPUB; EPO;	
	4965		US-PGPUB; EPO; DERWENT;	
	4965		US-PGPUB; EPO;	
	4965	(image or pattern)	US-PGPUB; EPO; DERWENT;	2004/04/12 12:38
-		(image or pattern) (((edge or curve or boundary or contour) near4 (follow\$5 or trac\$5))	US-PGPUB; EPO; DERWENT; IBM_TDB USPAT;	2004/04/12 12:38
-		(image or pattern) (((edge or curve or boundary or contour) near4 (follow\$5 or trac\$5)) with (image or pattern)) and ((scan\$5 or detect\$5) near4 (different or	US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/04/12 12:38
-		(image or pattern) (((edge or curve or boundary or contour) near4 (follow\$5 or trac\$5))	US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO;	2004/04/12 12:38
-		(image or pattern) (((edge or curve or boundary or contour) near4 (follow\$5 or trac\$5)) with (image or pattern)) and ((scan\$5 or detect\$5) near4 (different or	US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT;	2004/04/12 12:38
-	142	(((edge or curve or boundary or contour) near4 (follow\$5 or trac\$5)) with (image or pattern)) and ((scan\$5 or detect\$5) near4 (different or many or multiple or plural or plurality) near3 (direction or angle))	US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	
-		(((edge or curve or boundary or contour) near4 (follow\$5 or trac\$5)) with (image or pattern)) and ((scan\$5 or detect\$5) near4 (different or many or multiple or plural or plurality) near3 (direction or angle)) ((edge or contour or shape) near3 (detect\$6 or trac\$4)) same (histogram	US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB USPAT;	2004/04/12 12:38
-	142	(((edge or curve or boundary or contour) near4 (follow\$5 or trac\$5)) with (image or pattern)) and ((scan\$5 or detect\$5) near4 (different or many or multiple or plural or plurality) near3 (direction or angle))	US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	
-	142	(((edge or curve or boundary or contour) near4 (follow\$5 or trac\$5)) with (image or pattern)) and ((scan\$5 or detect\$5) near4 (different or many or multiple or plural or plurality) near3 (direction or angle)) ((edge or contour or shape) near3 (detect\$6 or trac\$4)) same (histogram	US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB USPAT;	
-	142	(((edge or curve or boundary or contour) near4 (follow\$5 or trac\$5)) with (image or pattern)) and ((scan\$5 or detect\$5) near4 (different or many or multiple or plural or plurality) near3 (direction or angle)) ((edge or contour or shape) near3 (detect\$6 or trac\$4)) same (histogram	US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	

		4		T 400 4 100 100
-	25	(((edge or contour or shape) near3 (detect\$6 or trac\$4)) same (histogram	USPAT;	2004/09/22 13:09
		or curve or plot\$6) with (scan\$6)) same (submicro or circuit or wafer or	US-PGPUB;	
		semiconductor)	EPO,	
			DERWENT;	
			IBM_TDB	
-	2	(((edge or contour or shape) near3 (detect\$6 or trac\$4)) same (histogram	USPAT;	2004/09/22 13:14
		or curve or plot\$6) with (scan\$6)) same (photolithohtaph\$6 or	US-PGPUB;	
		lithograph\$5 or photograph\$5)	EPO;	
			DERWENT;	
			IBM_TDB	
-	134	((edge or contour or shape) near3 (detect\$6 or trac\$4)) same	USPAT;	2004/09/22 13:18
		(photolithohtaph\$6 or lithograph\$5)	US-PGPUB;	
			EPO;	
			DERWENT;	·
-			IBM_TDB	
_	69	(((edge or contour or shape) near3 (detect\$6 or trac\$4)) same	USPAT;	2004/09/22 13:53
	i e	(photolithohtaph\$6 or lithograph\$5)) and @ad<20000224	US-PGPUB;	
			EPO;	
			DERWENT,	
			IBM_TDB	
_	684	(edge or outlin\$5 or shape) with (calibrat\$6) with (direction or angle)	USPAT;	2004/09/27 18:08
			US-PGPUB;	
			EPO;	
-			DERWENT,	
			IBM_TDB	
_	283	(edge or outlin\$5 or shape) near6 (calibrat\$6) with (direction or angle)	USPAT,	2004/09/27 18:51
	200	(and or one or one of the contract of the cont	US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
_	388	(edge or outlin\$5 or shape) near6 (calibrat\$6 or refin\$6) with (direction	USPAT;	2004/09/27 18:51
	300	or angle)	US-PGPUB;	2001/05/27 10:51
		of ungle)	EPO;	
			DERWENT;	
			IBM_TDB	
_	15	(edge or outlin\$5 or shape) near6 (calibrat\$6 or refin\$6) with ((direction	USPAT;	2004/09/27 18:52
	15	or angle) near6 (scan\$6))	US-PGPUB;	
		of angle) heard (soundo))	EPO;	
			DERWENT;	
	-		IBM TDB	
_	7088	(scan\$6 near4 (direction or angle)) with (edge or shape or outline)	USPAT;	2004/09/27 20:56
	7000	(sound hear (direction of angle)) with (eage of shape of outline)	US-PGPUB;	200 110 21 20.50
			EPO;	
			DERWENT;	
			IBM_TDB	
_	384	(scan\$6 near4 (direction or angle)) same ((refin\$6 or calibrat\$6 or	USPAT;	2004/09/27 20:57
	304	approximat\$6 or precise or accura\$5) near4 (edge or shape or outline))	US-PGPUB;	
		approximate or precise or accuracy near (cage or snape or outific))	EPO;	
		•	DERWENT;	
			IBM_TDB	
_	59	((scan\$6 near4 (direction or angle)) same ((refin\$6 or calibrat\$6 or	USPAT;	2004/09/27 21:27
-)	approximat\$6 or precise or accura\$5) near4 (edge or shape or outline)))	US-PGPUB;	200 110 1121 21.21
		and (lithograph\$5 or photolithograph\$5)	EPO;	'
		and (manographing) or photominingraphings)	DERWENT;	
			•	
	12540	(motings on colibrates on proceeds) no4 (-1)	IBM_TDB	2004/00/29 16:12
_	13548	(refin\$5 or calibrat\$6 or precis\$6) near4 (edge)	USPAT,	2004/09/28 16:13
			US-PGPUB;	
			EPO;	
1			DERWENT;	
1·	1		IBM_TDB	1

-	185	((refin\$5 or calibrat\$6 or precis\$6) near4 (edge)) same (lithograph\$6 or photolithograph\$6)	USPAT; US-PGPUB;	2004/09/28 19:14
	:	phototidiographico)		
			EPO;	
			DERWENT;	
			IBM_TDB	
-	119	(((refin\$5 or calibrat\$6 or precis\$6) near4 (edge)) same (lithograph\$6 or	USPAT;	2004/09/28 12:45
	,	photolithograph\$6)) and @ad<20000224	US-PGPUB;	
			EPO;	
			DERWENT;	
		- '	IBM TDB	
_	267	(refin\$5 or calibrat\$6 or precis\$6) near4 (edge) with (scan\$6)	USPAT;	2004/09/28 19:15
	207	(terming of entiretation of precision) near (leage) with (seation)	US-PGPUB;	2004/03/20 13.13
		,	EPO;	
	-		DERWENT;	
			IBM_TDB	,
-	5	((refin\$5 or calibrat\$6 or precis\$6) near4 (edge) with (scan\$6)) same	USPAT;	2004/09/28 16:27
		(lithograph\$6 or photolithograph\$6)	US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM TDB	
_	199	((refin\$5 or calibrat\$6 or precis\$6) near4 (edge) with (scan\$6)) and	USPAT;	2004/09/28 16:26
_	199			2004/05/20 10.20
		@ad<20000224	US-PGPUB;	
	,		EPO;	
		•	DERWENT;	
			IBM_TDB	
-	16	(((refin\$5 or calibrat\$6 or precis\$6) near4 (edge) with (scan\$6)) and	USPAT;	2004/09/28 16:27
		@ad<20000224) and (lithograph\$6 or photolithograph\$6)	US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	•
	2	5914784.pn.	USPAT;	2004/09/28 19:01
_	2	3514764.pii.		2004/09/28 19.01
			US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
-	2487	(382/181 or 382/199 or 382/203 or 382/318 or 356/496 or 356/509 or	USPAT;	2004/09/28 19:14
		356/388).ccls.	US-PGPUB;	
	:		EPO;	
			DERWENT;	
		·	IBM_TDB	
_	185	((refin\$5 or calibrat\$6 or precis\$6) near4 (edge)) same (lithograph\$6 or	USPAT;	2004/09/28 19:15
		photolithograph\$6)	US-PGPUB;	
		Processing the proces	EPO;	
			DERWENT;	<u> </u>
	1			
	_	(/202/101 202/102 202/202 202/202	IBM_TDB	2004/00/20 1017
-	0	((382/181 or 382/199 or 382/203 or 382/318 or 356/496 or 356/509 or	USPAT;	2004/09/28 19:15
		356/388).ccls.) and (((refin\$5 or calibrat\$6 or precis\$6) near4 (edge))	US-PGPUB;	
		same (lithograph\$6 or photolithograph\$6))	EPO;	
			DERWENT;	:
			IBM_TDB	
-	267	(refin\$5 or calibrat\$6 or precis\$6) near4 (edge) with (scan\$6)	USPAT;	2004/09/28 19:15
		(composition of provided him (control)	US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
-	3	((382/181 or 382/199 or 382/203 or 382/318 or 356/496 or 356/509 or	USPAT;	2004/09/28 19:15
		356/388).ccls.) and ((refin\$5 or calibrat\$6 or precis\$6) near4 (edge)	US-PGPUB;	
		with (scan\$6))	EPO;	
			DERWENT;	
			IBM_TDB	
	1	ł	I IRM IDR	1